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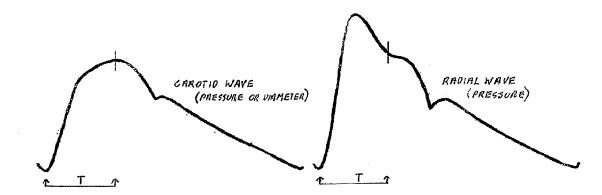
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(54) Title: METHOD AND APPARATUS FOR DETERMINATION OF CENTRAL AORTIC PRESSURE



2005/058155 A1 (57) Abstract: Methods for determining central systolic pressure are disclosed. A first method determines the time of peak in a measured carotid waveform and then determines the pressure in a measured radial waveform at the corresponding time. A second method utilises only a measured radial waveform. The waveform is analysed to determine a time indicative of lower body waveform and determines the pressure at this time. In each case, the determined pressure is substantially the same as the central systolic pressure.

